### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79714

Noritaka MURAKI, et al

Appln. No.: National Stage of PCT/JP2005/001645

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: July 24, 2006 Examiner: Unknown

For: GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING

**DEVICE** 

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

**10/586909**IAP11 Rec'd PCT/PTO 24 JUL 2006

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2005/001645 dated May 17, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts and computer-generated translations submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 10-145002, 10-294532, and 2003-133589. Furthermore, JP 10-294532 and JP 10-308532 correspond to U.S. 6,121,634 and U.S. 6,121,636, respectively. In addition, JP A-2003-133589 was cited in an Office Action of a corresponding Taiwanese Application (copy of Taiwanese Office Action attached).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: July 24, 2006

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Substitute for Form 1449 A	INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)  Sheet 1 of 1		Ameliantian Manulan	National Stage of PCT/JP2005/001645	
				Application Number	PC1/JP2003/001043
				Confirmation Number	Unknown
STATEMENT BY APPLICANT			<u>CANT</u>	Filing Date	July 24, 2006
(use as many shoots as necessary)				First Named Inventor	Noritaka MURAKI
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				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	Q79714

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document		Publication Date MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	
		US 6,121,634	Α	09/19/2000	SHINJI SAITO, ET AL	
		US 6,121,636	Α	09/19/2000	ETSUO MORITA, ET AL	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
		JP	10-145002	Α	05/29/1998	NICHIA CHEM. IND. LTD.	Yes
		JP	10-294532	Α	11/04/1998	TOSHIBA CORP.	Yes
		JP	2003-133589	A	05/09/2003	MITSUBISHI CABLE IND. LTD.	Yes
	_	JP	10-308532	Α	11/17/1998	SONY CORP.	Abstract
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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
			1				
Examiner Signature		Date Considered					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.